

JUN 17 2004

Patent
Attorney's Docket No. 030681-576

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of) Mail Stop: Amendment
Joon-seop KWAK et al.) Group Art Unit: 2812
Application No.: 10/673,251) Examiner: Savitri Mulpuri
Filed: September 30, 2003) Confirmation No.: 2845
For: GAN BASED GROUP III-V NITRIDE)
SEMICONDUCTOR LIGHT-)
EMITTING DIODE AND METHOD)
FOR FABRICATING THE SAME)

OFFICIAL

AMENDMENT

Mail Stop Amendment

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Examiner's Action mailed on March 17, 2004, please amend this application as follows.

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper; and

Remarks begin on page 7 of this paper.

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In re Patent Application of) Mail Stop Amendment
 Joon-seop Kwak et al.) Group Art Unit: 2812
 Application No.: 10/673,251) Examiner: SAVITRI MULPURI
 Filed: September 30, 2003) Confirmation No.: 2845
 For: GAN BASED GROUP III-V NITRIDE)
 SEMICONDUCTOR LIGHT-EMITTING)
 DIODE AND METHOD FOR)
 FABRICATING THE SAME)

OFFICIAL

FACSIMILE COVER SHEET

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

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 Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 to the following
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Facsimile Number: 703 872 9306

Date of Transmission: June 17, 2004

The Communication includes:

Transmittal Letter and Amendment

Total Number of Pages (including this cover): 16

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Facsimile Number: 703 872 9306
 Date of Transmission: June 17, 2004


 Kathryn L. Boyd

CONTACT INFORMATION
 From: Stephen J. Tytran
 Voice Tel. No.: 919 941 8824

Patent
Attorney Docket No. 030681-576

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop: Amendment

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JUN 17 2004

In re Patent Application of

Joon-seop Kwak et al.

Application No.: 10/673,251

Filing Date: September 30, 2003

Title: GAN BASED GROUP III-V NITRIDE SEMICONDUCTOR LIGHT-EMITTING DIODE AND METHOD
FOR FABRICATING THE SAME

Group Art Unit: 2812

Examiner: SAVITRI MULPURI

Confirmation No.: 2845

OFFICIAL

AMENDMENT/REPLY TRANSMITTAL LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed is a reply for the above-identified patent application.

A Petition for Extension of Time is also enclosed.

Terminal Disclaimer(s) and the \$55.00 (2814) \$110.00 (1814) fee per Disclaimer due under 37 C.F.R. § 1.20(d) are also enclosed.

Also enclosed is/are _____

Small entity status is hereby claimed.

Applicant(s) requests continued examination under 37 C.F.R. § 1.114 and enclose the \$385.00 (2801) \$770.00 (1801) fee due under 37 C.F.R. § 1.17(e).

Applicant(s) requests that any previously unentered after final amendments not be entered. Continued examination is requested based on the enclosed documents identified above.

Applicant(s) previously submitted _____

on _____
for which continued examination is requested.

Applicant(s) requests suspension of action by the Office until at least _____, which does not exceed three months from the filing of this RCE, in accordance with 37 C.F.R. § 1.103(c). The required fee under 37 C.F.R. § 1.17(l) is enclosed.

A Request for Entry and Consideration of Submission under 37 C.F.R. § 1.129(a) (1809/2809) is also enclosed.

BURNS DOANE
BURNS DOANE SWECKER & MATTHEWS LLP
INTELLECTUAL PROPERTY LAW

AMENDMENT/REPLY TRANSMITTAL LETTER

Page 1 of 2
(3/04)

Attorney Docket No. 030681-576
Application No. 10/673,251

No additional claim fee is required.

An additional claim fee is required, and is calculated as shown below.

AMENDED CLAIMS					
	No. of Claims	Highest No. of Claims Previously Paid For	Extra Claims	Rate	Additional Fee
Total Claims	28	MINUS 35 =	0	x \$18.00 (1202) =	\$ 0.00
Independent Claims	3	MINUS 3 =	0	x \$86.00 (1201) =	\$ 0.00
If Amendment adds multiple dependent claims, add \$290.00 (1203)					
Total Claim Amendment Fee					
<input type="checkbox"/> Small Entity Status claimed - subtract 50% of Total Claim Amendment Fee					
TOTAL ADDITIONAL CLAIM FEE DUE FOR THIS AMENDMENT					
\$ 0.00					

A check in the amount of _____ is enclosed for the fee due.

Charge _____ to Deposit Account No. 02-4800.

Charge _____ to credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17, 1.20(d) and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

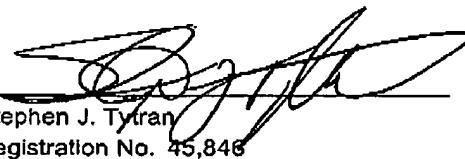
Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404
Alexandria, Virginia 22313-1404
(919) 941-9240

Date: June 17, 2004

By

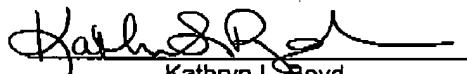


Stephen J. Tyran
Registration No. 45,846

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Date of Transmission: June 17, 2004



Kathryn L. Boyd
Typed Name:

BURNS DOANE
BURNS DOANE SWECKER & MATHIS LLP
INTELLECTUAL PROPERTY LAW

AMENDMENT/REPLY TRANSMITTAL LETTER

Page 2 of 2

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Date: June 17, 2004

By

Stephen J. Tyran

Registration No. 45,848



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